

JAWORSKI, MARK

From: McIver, Ann <AMcIver@citizensenergygroup.com>
Sent: Monday, June 22, 2015 10:33 AM
To: JAWORSKI, MARK
Subject: RE: verify the number of connections

Mark,

The statement "There is no dedicated population that is directly served by only water from these well fields" was made because we do not have a groundwater treatment plant at White River – the ground water from the production wells is treated at the surface water plant. As such, we cannot go any farther than I went in my message of August 2014 than estimating the population served by these wellfields than estimating the average incoming groundwater water as a percentage of the total water.

In general, the White River treatment plant provides approximately 60% of the source of supply to the customers of Citizens Water. This can be validated over a multiple year look at total production, but we know this from our planning purpose (so this is the "trust me" part).

Of the total water that goes into the WR treatment plant, then, on average, 80% is surface water and 20% is groundwater. Again, trust me when I say we have a pretty good handle on this breakdown of the source of supply...we have to know where the water is coming from.

SO, the August 2014 estimates are a very good estimate.

I have asked for pumping capacity for the WR and Riverside wellfields, but struggle to understand how knowing about all of our groundwater resources across the system is relevant.

Perhaps it's time to consider a conference call with you, me, and EPA?

Ann

From: JAWORSKI, MARK [<mailto:MJAWORSK@idem.IN.gov>]
Sent: Thursday, June 18, 2015 4:47 PM
To: McIver, Ann
Subject: verify the number of connections

Ann,

I left you a voice mail. Regarding documentation for the HRS doc. record, EPA has asked me if you can verify the number of connections and/or a population served by the White River Plant blended system. That includes the White River Well field, Riverside Well field, and the surface water intake. I forward your response from last year to EPA (attached above) but they are asking to verify the issue. They also asked if there is anything else that supplies water to that system. Can you have someone elaborate why "There is no dedicated population that is directly served by only water from these well fields" as stated in the attachment above?

Also, EPA is requesting the capacity for each well and intake.

Please call me if you have any questions. I will be back in the office on Monday.
Thanks

Mark Jaworski